## SUPPLEMENTAL APPLICATION DATA SHEET

## APPLICATION INFORMATION

 Application Number::
 10/697,035

 Application Date::
 10/31/03

 Application Type::
 REGULAR

 Subject Matter::
 UTILITY

 CD-ROM or CD-R?::
 NONE

Title:: SURFACE-EMISSION LASER DIODE

OPERABLE IN THE WAVELENGTH BAND OF 1.1 - 1.7 MICROMETERS AND OPTICAL TELECOMMUNICATION SYSTEM USING SUCH A LASER DIODE

Attorney Docket Number:: 242058US2CIP

Total Drawing Sheets:: 142

## INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Naoto
Family Name:: Jikutani
City of Residence:: Miyagi

Country of Residence:: Japan
Street of Mailing Address:: c/o RICOH COMPANY, LTD.

3-6, Nakamagome 1-chome, Ohta-ku

Tokyo

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555

State or Province of Residence:: 143-8555

Status:: FULL CAPACITY

 Given Name::
 Shunichi

 Family Name::
 Sato

 City of Residence::
 Miyagi

 Country of Residence::
 Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD.

3-6, Nakamagome 1-chome, Ohta-ku

City of Mailing Address:: <u>Tokyo</u>
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Wilvadi

State or Province of Mailing Address:: Tokyo

Applicant Authority Type:: INVENTOR

Primary Citizenship Country:: Japan Status:: FULL CAPACITY

Given Name:: Takashi
Family Name:: Takahashi
City of Residence:: Miyagi
Country of Residence:: Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD.

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or 7in Code of Mailing Address:: 143 8555

Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Miyagi

State or Province of Mailing Address:: Tokyo

3-6, Nakamagome 1-chome, Ohta-ku

Status:: FULL CAPACITY

Given Name:: Akihiro Family Name:: Itoh City of Residence:: Miyagi

Country of Residence:: Miyagi
Country of Residence:: Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD.

3-6, Nakamagome 1-chome, Ohta-ku
City of Mailing Address:: Tokyo

Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Mivagi

State or Province of Mailing Address:: Tokyo

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

 Given Name::
 Takuro

 Family Name::
 Sekiya

 City of Residence::
 Kanagawa

Country of Residence:: Japan

Street of Mailing Address:: <u>c/o RICOH COMPANY, LTD.</u>
3-6. Nakamagome 1-chome.Ohta-ku

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Kanauawa

Status:: FULL CAPACITY

Given Name:: Akira
Family Name:: Sakurai
City of Residence:: <u>Kanagawa</u>

Country of Residence:: Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD.

3-6, Nakamagome 1-chome, Ohta-ku
City of Mailing Address:: Tokyo

Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Kanagawa

State or Province of Mailing Address:: Tokyo

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan

Status:: FULL CAPACITY
Given Name:: Masayoshi
Family Name:: Katoh

City of Residence:: Kanagawa
Country of Residence:: Japan

Street of Mailing Address:: <u>c/o RICOH COMPANY, LTD.</u>
3-6. Nakamaoome 1-chome. Ohta-ku

Tokvo

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Kanagawa

Status:: FULL CAPACITY

Given Name:: Teruyuki
Family Name:: Furuta
City of Residence:: <u>Kanagawa</u>

Country of Residence:: Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD.

3-6, Nakamagome 1-chome, Ohta-ku

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Kanagawar

State or Province of Mailing Address:: Tokyo

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Kazuya
Family Name:: Miyagaki
City of Residence:: Kanagawa

Country of Residence:: Japan

Street of Mailing Address:: <u>c/o RICOH COMPANY, LTD.</u>
3-6, Nakamagome 1-chome, Ohta-ku

Tokvo

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Kanagawar

**FULL CAPACITY** Status::

Given Name:: Ken Family Name:: Kanai City of Residence:: Tokvo

Country of Residence:: Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD.

3-6, Nakamagome 1-chome, Ohta-ku City of Mailing Address:: Tokvo

Country of Mailing Address:: Japan Postal or Zip Code of Mailing Address:: 143-8555 State or Province of Residence:: Tokvo

State or Province of Mailing Address:: Tokyo

INVENTOR Applicant Authority Type:: Primary Citizenship Country:: Japan

Status" FULL CAPACITY

Given Name:: Atsuvuki Family Name:: Watada City of Residence:: Shizuoka

Country of Residence:: Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD. 3-6. Nakamagome 1-chome. Ohta-ku

Tokvo

City of Mailing Address:: Tokvo Country of Mailing Address:: Japan Postal or Zip Code of Mailing Address:: 143-8555

State or Province of Residence:: Shizuoka State or Province of Mailing Address::

Status:: FULL CAPACITY

Given Name:: Koei
Family Name:: Suzuki
City of Residence:: Miyagi
Country of Residence:: Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD.

3-6, Nakamagome 1-chome, Ohta-ku

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555

State or Province of Residence:: Miyagi

State or Province of Mailing Address:: Tokyo

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan

Status:: FULL CAPACITY

Given Name:: Satoru
Family Name:: Sugawara
City of Residence:: Miyagi

Country of Residence:: Japan

Street of Mailing Address:: <u>c/o RICOH COMPANY, LTD.</u>
3-6, Nakamagome 1-chome, Ohta-ku

Tokvo

City of Mailing Address:: Tokyo
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 143-8555
State or Province of Residence:: Mtyadi

Status... FULL CAPACITY

Given Name:: Shinii Family Name:: Satoh City of Residence:: Kanagawa Country of Residence:: Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD.

3-6, Nakamagome 1-chome, Ohta-ku

City of Mailing Address:: Tokvo Country of Mailing Address:: Japan Postal or Zip Code of Mailing Address:: 143-8555 State or Province of Residence:: Kanagawa

State or Province of Mailing Address:: Tokvo

Applicant Authority Type:: INVENTOR Primary Citizenship Country:: Japan

Status" **FULL CAPACITY** 

Given Name:: Shuuichi Family Name:: Hikichi City of Residence:: Mivagi Country of Residence:: Japan

Street of Mailing Address:: c/o RICOH COMPANY, LTD. 3-6, Nakamagome 1-chome, Ohta-ku

City of Mailing Address:: Tokvo Country of Mailing Address:: Japan Postal or Zip Code of Mailing Address:: 143-8555

State or Province of Residence:: Miyagi State or Province of Mailing Address:: Tokyo

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

DOMESTIC PRIORITY INFORMATION

| Application::    | Continuity Type::    | Parent Application:: | Parent Filing Date:: |
|------------------|----------------------|----------------------|----------------------|
| This Application | Continuation-in-Part | 10/085,204           | 02/26/02             |
|                  | of                   |                      |                      |

| Application Number: | Country:: | Filing Date:: | Priority Claimed:: |
|---------------------|-----------|---------------|--------------------|
| 2001-050083         | Japan     | 02/26/01      | YES                |
| 2001-050145         | Japan     | 02/26/01      | YES                |
| 2001-050171         | Japan     | 02/26/01      | YES                |
| 2001-051253         | Japan     | 02/26/01      | YES                |
| 2001-051256         | Japan     | 02/26/01      | YES                |
| 2001-051266         | Japan     | 02/26/01      | YES                |
| 2001-053190         | Japan     | 02/27/01      | YES                |
| 2001-053200         | Japan     | 02/27/01      | YES                |
| 2001-053213         | Japan     | 02/27/01      | YES                |
| 2001-053218         | Japan     | 02/27/01      | YES                |
| 2001-053225         | Japan     | 02/27/01      | YES                |
| 2001-073767         | Japan     | 03/15/01      | YES                |
| 2001-090711         | Japan     | 03/27/01      | YES                |
| 2002-019748         | Japan     | 01/29/02      | YES                |
| 2002-033590         | Japan     | 02/12/02      | YES                |
| 2002-050548         | Japan     | 02/26/02      | YES                |
| 2002-130330         | Japan     | 05/02/02      | NO                 |
| 2003-118115         | Japan     | 04/23/03      | YES                |

## ASSIGNMENT INFORMATION